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(71)Applicant : CANON INC

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## (54) EQUIPMENT AND METHOD FOR DATA COMMUNICATION

### (57)Abstract:

**PROBLEM TO BE SOLVED:** To provide a data communication equipment and a data communication method that execute valid communication operation, even when the detection of an ANSam signal in the V.8 communication is delayed.

**SOLUTION:** In the ITU-T recommendations V.8 and V.34 communications, when an ANSam signal is detected at dialing, the transmission of a CM signal of the V.8 is transited and the DIS signal of the V.21 is received, the DIS signal is discriminated. When communication functionalities for the V.8 are available, the transmission of the CI signal of the V.8 is transited and the detection of the ANSam signal in this case is discriminated by frequency detection. Even when the absence of the signal is detected at call connection, the CM signal is sent in response to the detection of the ANSam signal to a destination, which can detect the ANSam signal for 3 sec or over and the transmission of the CM signal, in response to the detection of the ANSam signal and communication is conducted.

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